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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	1	of	1
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**Complete if Known**

Application Number	10/698,812
Filing Date	October 30, 2003
First Named Inventor	Michele Covell et al
Art Unit	2141 2152
Examiner Name	Hoang
Attorney Docket Number	200313228-1

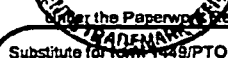
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Examiner Signature	/Hieu Hoang/ (04/03/2007)	Date Considered	04/03/2007
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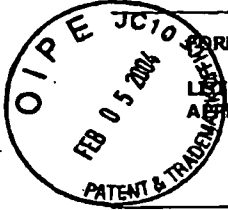
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**PATENT APPLICATION**

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FORM PTO-1449

**OFFICE OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT**

(Use several sheets if necessary)

ATTY. DOCKET NO.  
**200313228-1**APPLICATION NO.  
**10/698,812**

CONFIRMATION NO.

APPLICANT

**Michele COVELL, et al.**

FILING DATE

**10/30/03**

GROUP

**2152****REFERENCE DESIGNATION****U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
/HH/	1A	6,516,350	Feb. 4, 2003	Lumelsky, et al.	
/HH/	1B	6,442,165	Aug. 27, 2002	Sitaraman, et al.	
/HH/	1C	5,937,388	Aug. 10, 1999	Davis, et al.	
/HH/	1D	6,055,433	Apr. 25, 2000	Yuan, et al.	
/HH/	1E	6,463,454	Oct. 8, 2002	Lumelsky, et al.	
/HH/	1F	2003/0046396	Mar. 6, 2003	Richter, et al.	
/HH/	1G	2002/0152305	Oct. 17, 2002	Jackson, et al.	
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**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
/HH/	1L	EP1035718A1	13/09/2000	Lucent technologies		
/HH/	1M	WO02/058396	25/07/2002	Streamworks Tech		
	1N					
	1O					
	1P					

**OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)**

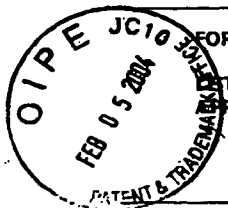
/HH/	1Q	"INTERNET STREAMING MEDIA ALLIANCE IMPLEMENTATION SPECIFICATION", Version 1.0; August 28, 2001; Internet Streaming Media Alliance (ISMA); 68 pages.
/HH/	1R	M. Handley, et al.; "SDP: SESSION DESCRIPTION PROTOCOL"; copyright: The Internet Society (1998); April 1998; 40 Pages.
/HH/	1S	Don Box, et al.; "SIMPLE OBJECT ACCESS PROTOCOL (SOAP) 1.1"; May 8, 2000; W3C; 35 pages.

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/HH/	1Q	H. Schilzrinne, et al.; "REAL TIME STREAMING PROTOCOL (RTSP)"; copyright: The Internet Society (1998); April 1998; 87 pages.
/HH/	1R	H. Schilzrinne, et al.; "RTP: A TRANSPORT PROTOCOL FOR REAL-TIME APPLICATIONS"; 70 Pages.
/HH/	1S	A. Babir, et al.; "OPES USE CASES AND DEPLOYMENT SCENARIOS draft-ietf-opes-scenarios-01" copyright: The Internet Society (2002); August 5, 2002; 16 pages.

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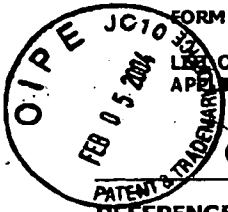
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/HH/	1Q	Elan Amir, et al.; "AN ACTIVE SERVICE FRAMEWORK AND ITS APPLICATION TO REAL-TIME MULTIMEDIA TRANSCODING"; available at <a href="http://www.net-tech.bbn.com/smtpkts/baltimore/index.html">www.net-tech.bbn.com/smtpkts/baltimore/index.html</a> ; 12 pages.
/HH/	1R	Michael Harville, et al.; "AN ARCHITECTURE FOR COMPONENTIZED, NETWORK-BASED MEDIA SERVICES"; Hewlett-Packard Laboratories, Palo Alto, CA; 7 pages.
/HH/	1S	Michael Harville, et al.; "AN ARCHITECTURE FOR COMPONENTIZED, NETWORK-BASED MEDIA SERVICES" Streaming Media Systems Group, HP Labs, Palo Alto, CA ; 4 pages.

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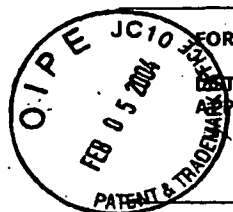
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ATTY. DOCKET NO.

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APPLICATION NO.

10/598,812

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/HH/	1Q	Takeshi Yoshimura, et al.; "MOBILE STREAMING MEDIA CDN ENABLED BY DYNAMIC SML"; May 7-11, 2002; Honolulu, Hawaii; pages 651-661.
/HH/	1R	Susie J. Wee, et al.; "FIELD-TO-FRAME TRANSCODING WITH SPATIAL AND TEMPORAL DOWNSAMPLING"; IEEE International conference on Image Processing, Kobe, Japan, October 1999; 5 pages.
/HH/	1S	Sumit Roy, et al.; "APPLICATION LEVEL HAND-OFF SUPPORT FOR MOBILE MEDIA TRANSCODING SESSIONS"; NOSSDAV 2002, May 12-14, 2002, Miami, Florida; 10 pages.

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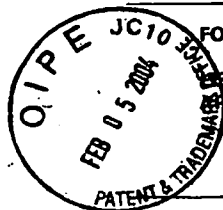
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/HH/	1Q	Sumit Roy, et al.; "IMPLEMENTATION OF AN ALGORITHM FOR FAST DOWN-SCALE TRANSCODING OF COMPRESSED VIDEO ON THE ITANIUM"; Hewlett-Packard Laboratories, Palo Alto, CA ; 8 pages.
/HH/	1R	3GPP TS 26.244 V0.1.2 (2003-02-19); 3rd Generation Partnership Project: Technical Specification Group Services and System Aspects Transparent end-to-end packet switched streaming service (PSS); 3GPP file format (3GP) (Release 6).
/HH/	1S	3GPP TS 26.234 V5.0.0 (2000-03); 3rd Generation Partnership Project: Technical Specification Group Services and System Aspects; Transparent end-to-end packet switched streaming service (PSS); Protocols and codecs (Release 5).

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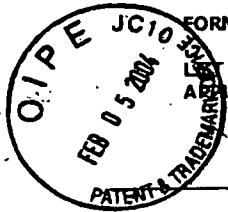
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**LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT**

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/HH/	1R	Wei Tsang Ooi, et al.; "DESIGN AND IMPLEMENTATION OF PROGRAMMABLE MEDIA GATEWAYS"; Department of Computer Science, Cornell University, Ithaca, NY; 8 pages.
/HH/	1S	Wei-Ying Ma, et al.; "CONTENT SERVICES NETWORK: THE ARCHITECTURE AND PROTOCOLS"; 9 Pages.

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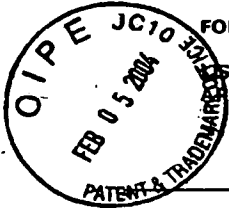
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/HH/	1Q	Roger Karrer, et al.; "DYNAMIC HANDOFF OF MULTIMEDIA STREAMS"; Institute of Computer Systems, ETH Zurich; 5 pages.
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